

(54) MOLDING OF RESIN MOLDED PART HAVING A PLURALITY OF INSERTS THEREIN

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 (71) MEIHOU KINZOKU KOGYOSHO K.K. (72) HIROO HOSOI
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PURPOSE: To prevent a molded part from deforming owing to the difference in shrink which develops between inserts and a base after molding by a method wherein the inserts and the base are cut off each other after the inserts are fixed to the predetermined positions in a molding die and before resin molding is performed.

CONSTITUTION: First, an insert plate 13 is inserted in a resin molder in such a manner that each insert 12 is set by arranging the horizontal part of the insert plate to grooved parts 23. Secondly, molds are clamped. Thirdly, a cutter 25 descends so as to cut a base 11 off inserts 12, 12, ... at the edge 11a. Fourthly, resin material is fed in a cavity 22 in order to mold a resin part 14. Finally, after the molds are opened, runners are cut off in order to obtain a resin molded part, in the resin part 14 of which the inserts 12, 12, ... are integrally imbedded. In addition, the above-mentioned molding is especially suitable for molding parts in continuous lengths.

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